

FIG. 1 - Prior Art

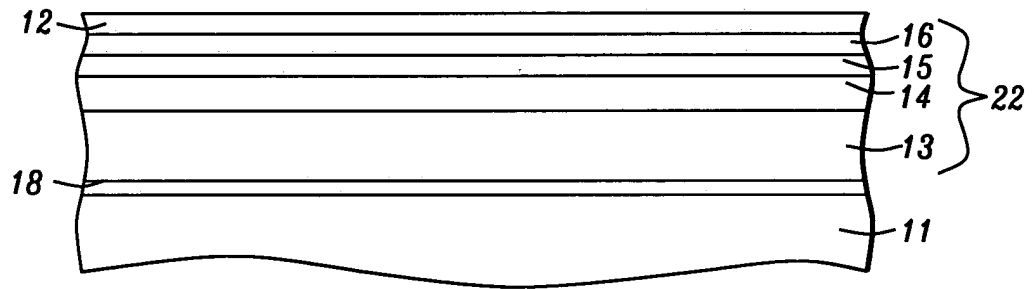


FIG. 2 - Prior Art

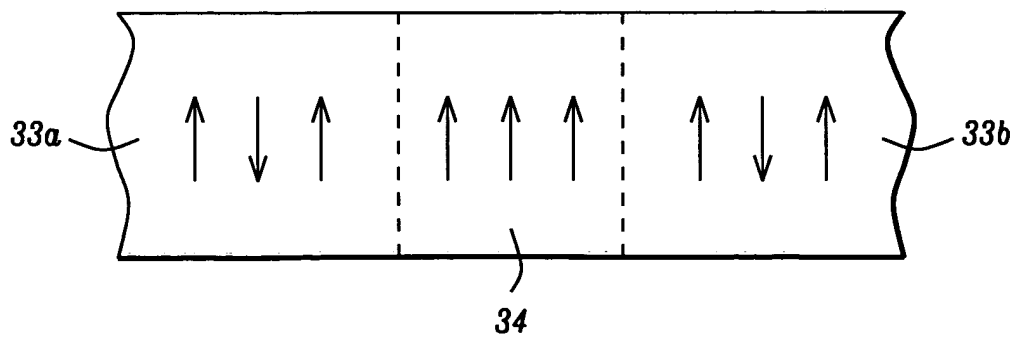


FIG. 3

Fig. 1 is a cross-sectional view of a cable assembly. It shows a central core 12, a braided shield 11, and an outer jacket 21. A sleeve 42 is shown over the jacket, with a portion cut away to reveal the internal components.

A cross-sectional view of a magnetic device. It features a central layer 21, which is part of a larger structure 11. On either side of layer 21 are layers 53, 61, 66, and 62. Arrows point to the interfaces between layers 53 and 61, and between 66 and 62. Two dimensions are indicated: $d(HB)$ is the total width of the central region, and $d(AFM)$ is the width of the central layer 21.

FIG. 6

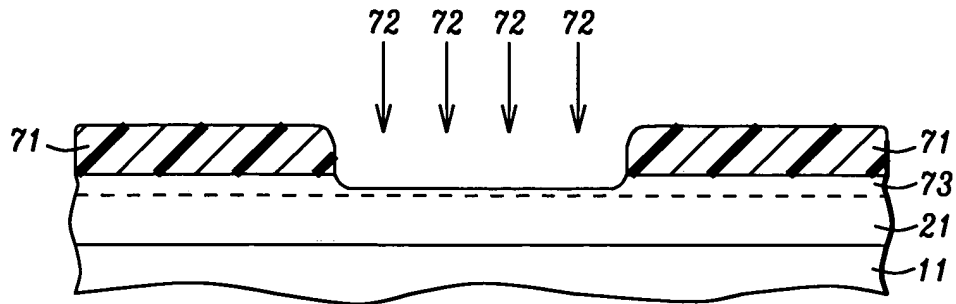


FIG. 7

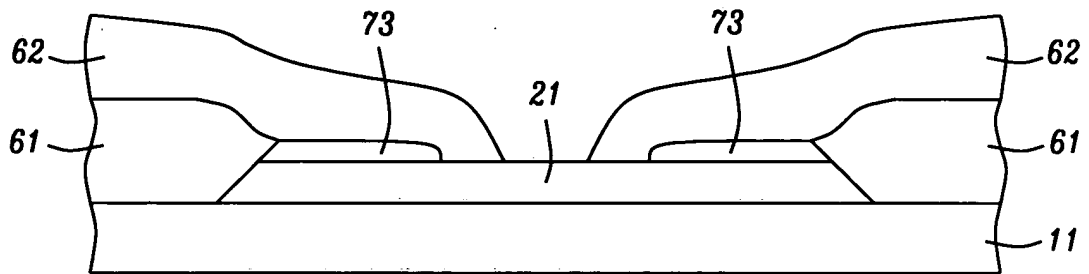


FIG. 8

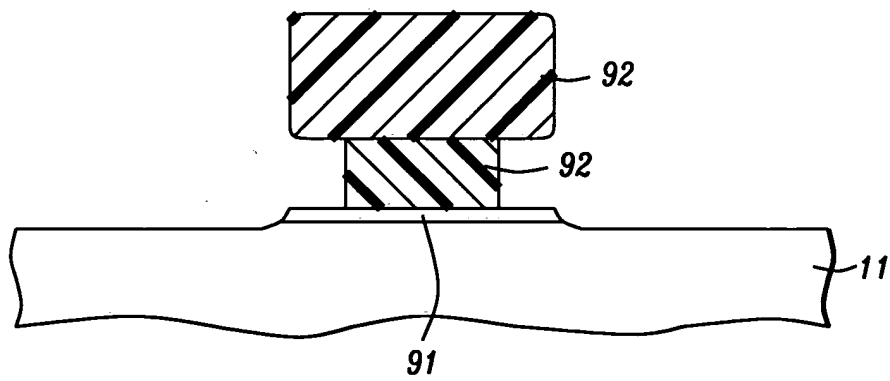


FIG. 9

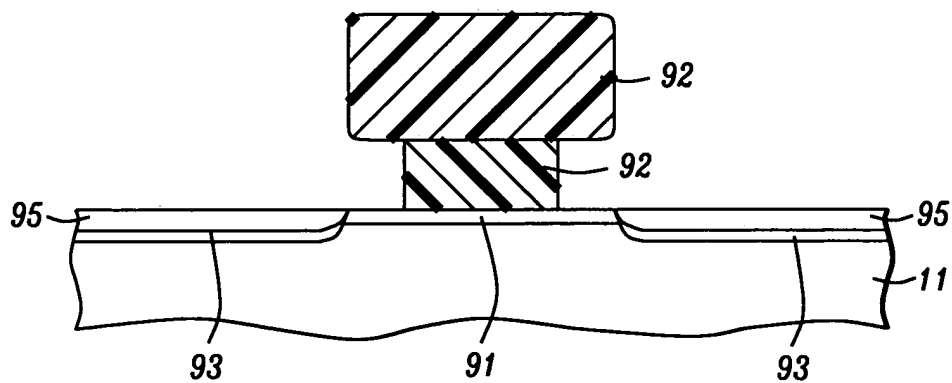


FIG. 10

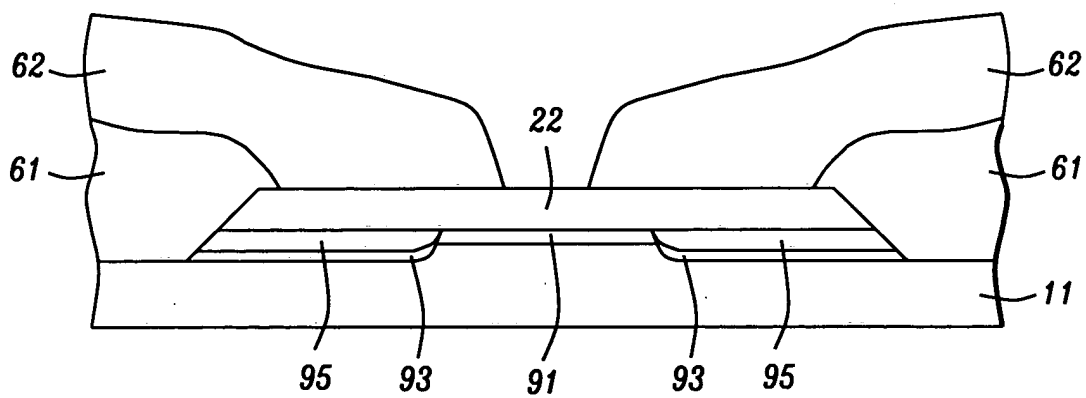


FIG. 11